

Figure 1: Example of a simple HTML form (F) showing html code

```
<head>
</head>
<body>
<h3>This is a simple html form</h3>
<form method=POST action="http://www.remoteserver.com/form.cgi">

    This is html within the form tags, but not within input
    elements.<p>

    Name: <input type=text name=firstname size=10><p>

    Smoker?: <input type=radio name=smoker value=yes> Yes &nbsp;
              <input type=radio name=smoker value=no> No<p>

    Location:
    <select name=location>
    <option value=US>USA
    <option value=ROW>Other
    </select> <p>

    <input type=hidden name=id value=1002>
    <input type=submit name=submit value="Submit Form">

</form>
This is html material outside the form tags.
</body>
```

Figure 2: Example of simple form (F) rendered in a browser

The screenshot shows a Microsoft Internet Explorer window with the title bar "E:\My Documents\instantis\patent\Form.html - Microsoft Internet Explorer". The menu bar includes File, Edit, View, Go, Favorites, and Help. The toolbar includes Back, Forward, Stop, Refresh, Home, Search, Favorites, and Links. The address bar shows the URL "E:\My Documents\instantis\patent\Form.html". The main content area contains the following text and form elements:

This is a simple html form

This is html within the form tags, but not within input elements.

Name:

Smoker?: Yes No

Location:

Submit Form

This is html material outside the form tags.

Figure 3: one embodiment of a system configuration according to the teachings of the present invention

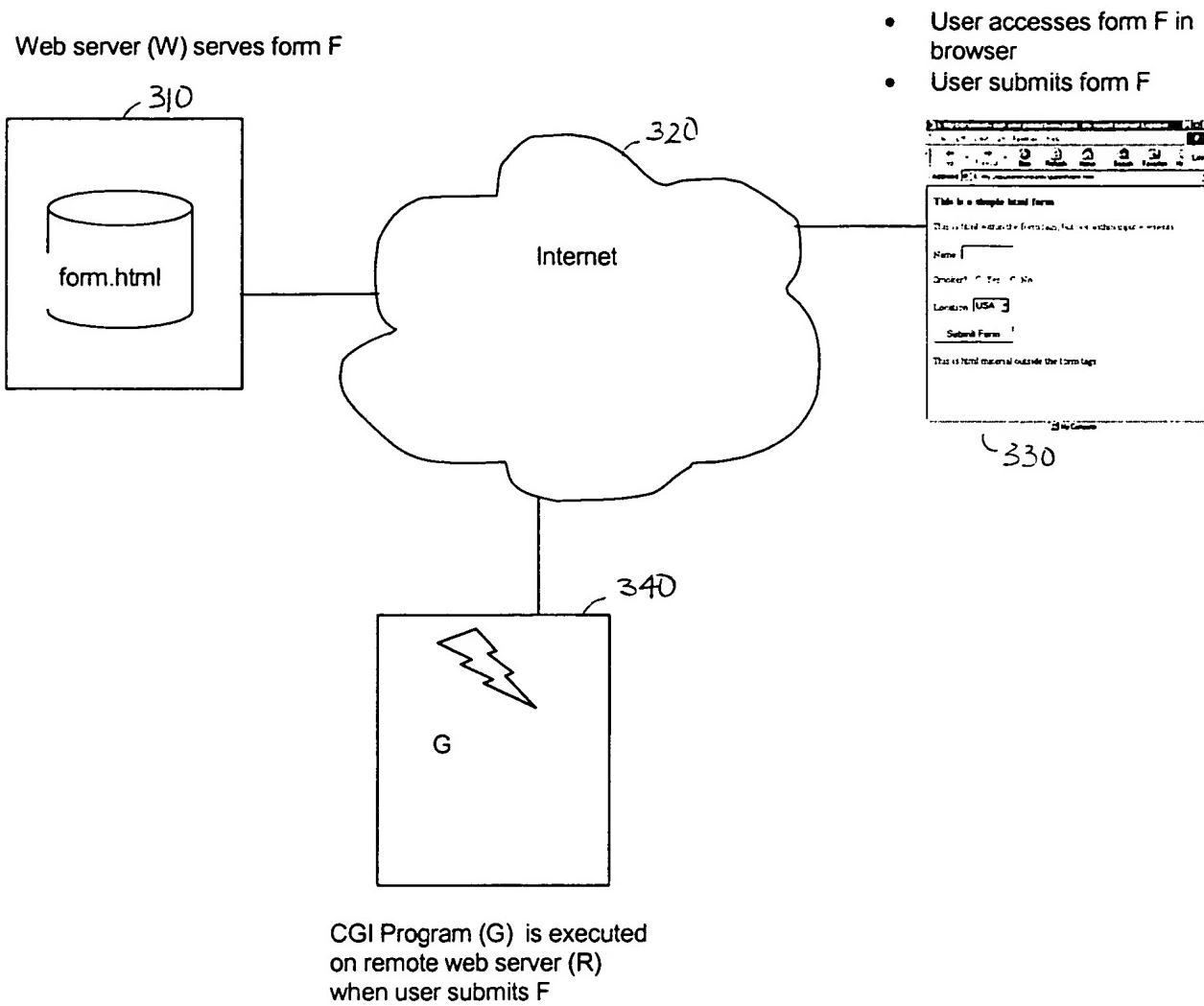


Figure 4: Example of one embodiment of a user interface for configuring form functionality

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Configuration of form functionality

Choose these links to configure the functionality of your form

Form upload

Upload your form here: [Browse...](#)

or

Enter the URL to your form:

Validation configuration

Click [here](#) if you wish to ensure certain fields are present in the form

Response page configuration

Click [here](#) to configure what response your user sees when the form is submitted

Email configuration

Click [here](#) to configure how the form should be emailed to you

Database configuration

Click [here](#) to configure how the form input should be stored in a database

Advanced configuration

Click [here](#) for advanced configurations like cookie tracking, license key generation, derived quantity generation, special alert actions etc.

Submit Query

Figure 5: block diagram of one embodiment of a system for remote configuration of forms and generation of cgi

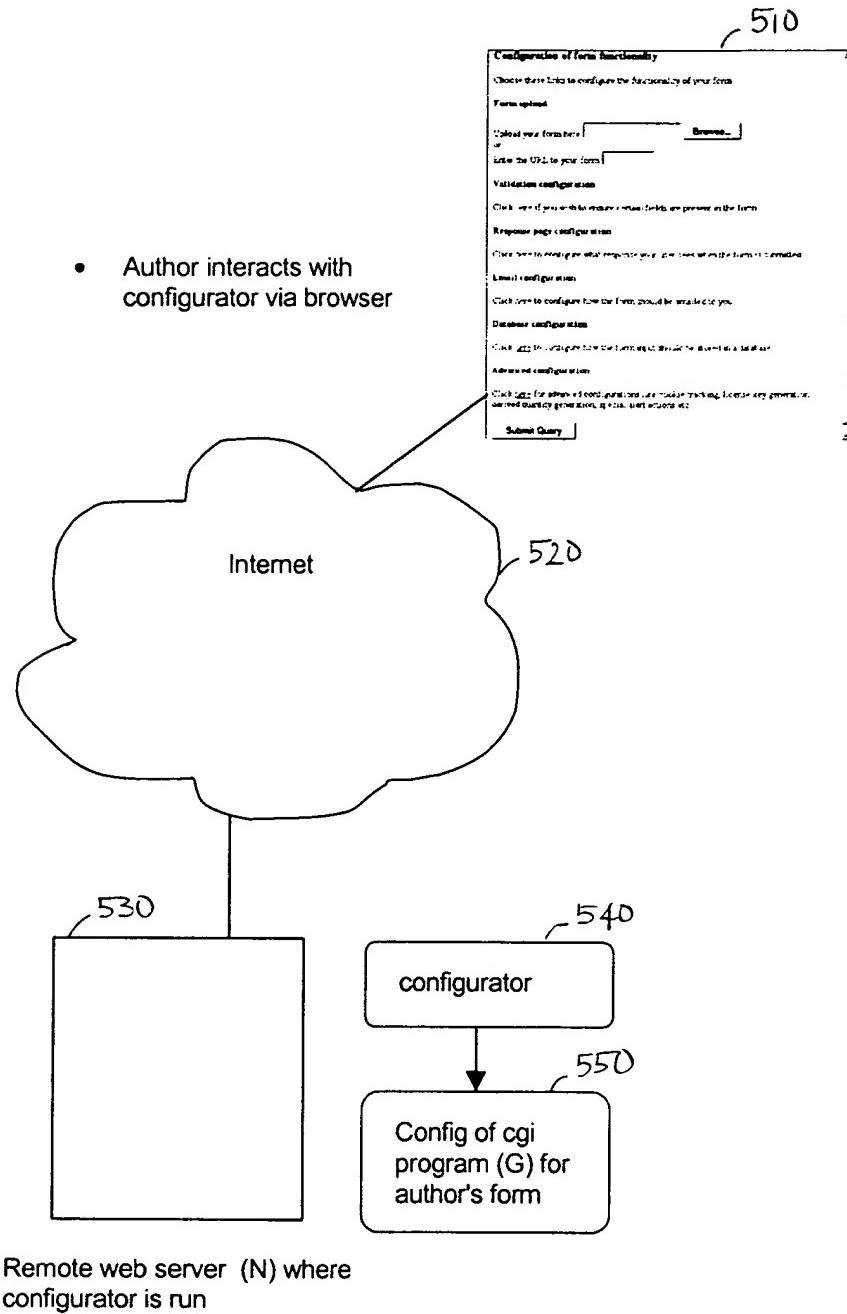


Figure 6: flow diagram of one embodiment of a method for form configuration

